

21 FEB 2005

S&H Form: FORM PTO-1390 (9/05)

FORM PTO-1390 (REV. 12-2004)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>1454.1678</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>			U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/268946</b>
INTERNATIONAL APPLICATION NO. PCT/EP2004/051563	INTERNATIONAL FILING DATE 21 July 2004	PRIORITY DATE CLAIMED 19 August 2003	
TITLE OF INVENTION <b>METHOD FOR ALLOCATING RADIO COMMUNICATION RESOURCES AND NETWORK UNIT ASSOCIATED WITH A MULTI-CARRIER RADIO COMMUNICATION SYSTEM</b>			
APPLICANT(S) FOR DO/EO/US Elena COSTA et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Items 11 to 20 below concern document(s) or information included:</b>			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification, including a marked-up copy. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input checked="" type="checkbox"/> A copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: PCT/ISA/220; PCT/ISA/210; PCT/ISA/237 w/Supplemental Sheet ; PCT/IB306 mailed 4/25/05; PCT/IB306 mailed 5/12/05; PCT/IPEA/416; PCT/IPEA/409 w/Supplemental Sheet			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <i>000 308,430</i>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2004/051563</b>		ATTORNEY'S DOCKET NUMBER <b>1454.1678</b>	
<b>21. <input checked="" type="checkbox"/> The following fees are submitted:</b>  <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> <b>a) Basic National Fee</b> ..... <b>\$300.00</b> </div> <b>22. <input checked="" type="checkbox"/> b) Examination Fee</b> If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) ..... <b>\$0</b> All other situations ..... <b>\$200.00</b>					

☒ **c) Search Fee (37 CFR 1.492(b))**  
 If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)..... **\$0**  
 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority....**\$100**  
 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....**\$400**  
 All other situations .....**\$500**  
**TOTAL OF ABOVE CALCULATIONS = \$ \*\*\***

- a. ☒ A check in the amount of \$1,040.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Staas & Halsey LLP  
1201 New York Avenue, N.W., 7th Floor  
Washington, DC 20005

Richard A. Gollhofer  
SIGNATURE

Richard A. Gollhofer  
NAME

2/21/06  
Date

31,106  
REGISTRATION NUMBER